Index	Index of Claims		

Application No.	Applicant(s)	
09/874,795	HIRD, GEOFFREY R.	
Examiner	Art Unit	

2135

/	Rejected			(Through numeral) Cancelled
=	Allowed		÷	Restricted

N	Non-Elected	Α	Appeal
ı	Interference	0	Objected

Paula W. Klimach

Cta	im				[Date	<u>e</u>					Cla	im	
Final	Original	2/17/05	7/27/05	1/12/06	90/1/1							Final	Original	
	1	√	V	√	√								51	
	2	1	-	-	-								51 52	
	3	√	•	-	-								53	
	4	√	1	1	1								54	
	5	1	1	Ý	1								55	
	6	✓	1	1	V			Ĺ					56	
	7	√	1	1	1	L		<u>_</u>					57	
	8	1	1	1	1		L_	L.	_				58	
	9	1	V	1	1			<u> </u>	_				59	
	10	1	1	√	1			<u> </u>		_			60	
	11	1	1	1	1	_	<u> </u>	ļ	_	_			61	\vdash
	12	√	√ √	1	1	-	-	<u> </u>					62 63	\vdash
	13 14	1	1	√ √	1			_		\vdash			64	\vdash
	15	√	1	1	1			\vdash					65	\vdash
	16	1	1	1	1			┢		\vdash			66	\vdash
-	17	1	1	1	1		┢	⊢	H	\vdash			67	
	18	1	1	1	1			┢	\vdash				68	\vdash
	19	1	1	1	V		\vdash	\vdash	\vdash	\vdash			69	H
\vdash	20	1	1	V	V	-		┢	\vdash	┢┈			70	H
	21	1	Ť	÷	÷		-			H			71	
	22	1	-	-	-					\vdash			72	П
	23	1	1	7	1	-							73	П
	24	1	1	1	1								74	П
	25	√	1	4	√								75	
	26	√	1	1	1								76	
	27	1	1	1	1								77	
	28	√	1	1	√								78	
	29	1	1	٧	1			<u> </u>	_				79	Ш
	30	1	1	1	1		_						80	
L	31	1	<u> </u>	1	1		_	<u> </u>	<u> </u>	L			81	\sqcup
	32	1	ŀ	-	-		<u> </u>	<u> </u>	<u> </u>	L			82	\vdash
	33	√ √	-	-	- √		-	<u> </u>	_	<u> </u>			83	
	34	√ √	1	7	\ √	-	┝	⊢	┝	⊢			84	\vdash
	35	1	1	√ √	1			\vdash	_	-			85 86	
	36 37	1	1	1	V		\vdash	\vdash	\vdash	\vdash			87	\vdash
	38	1	1	1	1		_	\vdash	\vdash	\vdash			88	\vdash
	39	1	1	1	1		 	\vdash	\vdash	 			89	\vdash
	40	V	1	1	1	\vdash	 	 	_	 			90	\Box
	41	1	1	1	1								91	H
	42	√	1	1	1			\vdash		\vdash			92	T
	43	√	√	1	1								93	
	44												94	
	45												95	
	46								<u> </u>				96	
	47	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	L_			97	Ш
	48	<u> </u>	_	ldash	<u> </u>	<u> </u>	<u> </u>	<u> </u>	ļ	<u> </u>			98	\sqcup
<u> </u>	49	—	<u> </u>	_	_	<u> </u>			99	$\vdash \vdash$				
Ц	50	L	<u> </u>	L	<u> </u>	<u> </u>	<u> </u>	<u> </u>	l	L	ı	L	100	Ш

Claim Date E E D<		ine	_				764	_		-	
51 52 53 3 54 4 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 96 97	L CIE	um	<u> </u>				Jate				
53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 84 85 86 87 88 89 90 91 92 93 96 97	Final	Original									
53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 84 85 86 87 88 89 90 91 92 93 96 97	_	51	_	_				-			
53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 84 85 86 87 88 89 90 91 92 93 96 97		52			\vdash		\vdash	_		_	
54 55 56 57 58 59 60 61 62 63 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 84 85 86 87 88 89 90 91 92 93 96 97		53		_		\vdash		-			-
55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96		54		\vdash	-	-		\vdash		_	-
56 57 58 59 60 61 62 63 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96		55									
58 59 60 61 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96		56	\vdash				_	-	┝		-
58 59 60 61 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96		57	\vdash	\vdash			\vdash	H			_
59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96		58									
60 61 61 62 63 63 64 65 66 66 67 67 68 69 70 70 71 72 73 74 75 75 76 76 77 78 78 79 80 81 82 83 84 85 86 87 88 88 89 90 91 91 92 93 94 95 96 97 97 9 95 96 97		59					Г				
61		60									
62 63 63 64 65 66 66 67 67 68 69 70 71 71 72 73 73 74 75 76 77 78 78 79 80 81 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97		61									
64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 97		62									
64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 97		63									
66 67 68 68 69 70 70 71 71 72 73 74 75 75 76 76 77 78 79 80 80 81 81 82 83 83 84 85 86 87 88 89 90 90 91 91 92 93 94 95 96 97		64									
66 67 68 68 69 70 70 71 71 72 73 74 75 75 76 76 77 78 79 80 80 81 81 82 83 83 84 85 86 87 88 89 90 90 91 91 92 93 94 95 96 97		65									
68 69		66									
68 69		67									
70		68									
72		69									
72		70									L
75		71									
75		72						L			
75		73					<u> </u>				L
78		74	<u> </u>	<u></u>				_	<u></u>		L
78		75						_			<u> </u>
78		76	_	_			_		_		L
80 81 82 83 84 85 86 87 88 89 90 90 91 91 92 93 93 94 95 96 97		77	<u> </u>	_			_	<u> </u>	_	<u> </u>	L
80 81 82 83 84 85 86 87 88 89 90 90 91 91 92 93 93 94 95 96 97		78	<u> </u>	_			_	L	<u> </u>	<u> </u>	L
81		79	_	<u> </u>				<u> </u>	<u> </u>	<u> </u>	_
82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96		80	-	_			 	-	 —	H	┝
83		01	┝				├	<u> </u>	├—	<u> </u>	┝
84	-	02	-	├	\vdash	-		┝			-
85 86 87 87 88 89 90 91 91 92 93 93 94 95 96 97		84	_	 	-	-	-	-			├
86 87 87 88 89 90 90 91 92 93 93 94 95 96 97		85		-	\vdash	┢	-		-		H
87 88 89 90 91 92 93 94 95 96				_			-		-	-	一
88 89 90 90 91 91 92 93 94 95 96 97 97		87		\vdash		_		_	_		_
89 90 91 92 93 94 95 96 97			_	<u> </u>	-	-					┢
90 91 91 92 93 93 94 95 96 97 97		89	_	\vdash		\vdash	<u> </u>			_	Г
91 92 93 94 95 96 97		90									Г
92 93 94 95 96 97											Г
93 94 95 96 97 97 97 97 97 97 97 97 97 97 97 97 97		92	Г	i	\vdash				Г		Γ
94 95 96 97 97 97 98 97 97 97 97 97 97 97 97 97 97 97 97 97		93									
95 96 97 97 97 97 97 97 97 97 97 97 97 97 97		94									
96 97		95									
97		96									Γ
		97									
		98									
99			匚	匚				匚			Ĺ
100		100	<u> </u>	L		L	L	L	L		L

		Det-										
Cla	aim				_[Date	-					
Final	Original											
	101 102											
	102											
	103									Щ		
	104						_		_	_		
	105						_			4		
	106 107					<u> </u>	_					
	107									\dashv		
	109								_			
	110									\exists		
	111									П		
	112 113 114 115											
	113											
	114									_		
	115									Ш		
	1116				_	H				Н		
	117 118	-		-	_					\dashv		
	1119				_	<u> </u>		H		H		
	120			Н	-	\vdash				Н		
	121		_		\vdash					П		
	120 121 122											
	123 124 125 126 127											
	124									Щ		
	125				_		_	ļ		_		
	126			_	-	<u> </u>	_			Н		
	128			\vdash		\vdash	\vdash		\vdash	Н		
	128 129 130	-	-	\vdash		\vdash	\vdash	\vdash		Н		
	130									П		
	131 132											
	132											
	133									Ц		
	134			<u> </u>			<u> </u>			Ц		
	135			<u> </u>						Н		
	136 137		_	-			⊢	 	\vdash	Н		
	138			\vdash		├-		 	-	Н		
	139			\vdash		_		<u> </u>	<u> </u>	H		
	140			_						П		
	141											
	142					L				Ц		
	143	L.	L	<u> </u>	L		<u> </u>		L	Щ		
	144	L		<u> </u>	_	\vdash	<u> </u>		<u> </u>	$\vdash \vdash$		
	145	-	<u> </u>	-	-	\vdash	├	-		$\vdash \vdash$		
	146 147	-		\vdash	\vdash	\vdash	\vdash	\vdash	├	H		
	148	-	<u> </u>		\vdash	 	H	-	\vdash	H		
	149	T		\vdash		\vdash	\vdash	\vdash	\vdash	Н		
	150											